Docket No.: 20402-00550-US5

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yoshiaki Tanaka, et al.

Application No.: Not Yet Assigned

(Div. of 09/114,185)

Confirmation No.:

Filed: Concurrently Herewith

Art Unit: N/A

For:

RECORDING MEDIUM AND AUDIO-

SIGNAL PROCESSING APPARATUS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Those patent(s) or publication(s) which are marked with an asterisk (*) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in a prior application number 09/114,185, filed July 13, 1998 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 20402-00550-US1. A duplicate copy of this paper is enclosed.

Dated: 8/27/03

Respectfully submitted,

George R. Pettit, Reg. No. 27,369

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Docket No.: 20402-00550-US5

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Substitute for form 1449A/B/PTO				Complete If Known		
				Application Number	TBA (Div of 09/114,185)	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	Concurrently Herewith	
				First Named Inventor	Yoshiaki Tanaka et al.	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attomey Docket Number	20402-00550-US15	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA**	US-5,987,417	02/1997	Heo et al.		
	AB**	US-6,173,022	05/1997	McPherson et al.		
	AC**	US-5,844,513	01/1997	Nishio		
	AD**	US-5,748,594	08/1996	Nishio et al.		
	AE**	US-5,974,380	12/1995	Smyth et al.		
	AF**	US-5,737,720	10/1994	Miyamori et al.		
	AG**	US-5,706,269	01/1996	Ogura et al.		

	FOREIGN PATENT DOCUMENTS						
in an	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Examiner Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY			T⁵	
	BA**	EU-EP 0777227	06/1997				
	BB**	EU-EP 0858073	08/1998				
	BC**	EU-EP 0795870	09/1997				
	BD**	EU-0855715	07/1998				
	BE**	EU-EP 0867887	09/1998				
	BF**	EU-EP 0856849	08/1998				
	BG**	EU-EP 0558852	09/1993				
	BH**	EU-EP 0797199	09/1997				
	BI**	EU-EP 0797197	09/1997				
	BJ**	EU-EP 0737008	10/1996				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), votume-issue number(s), publisher, city and/or country where published.	T ²		
	CA**	STOLZMANN J: "DVD: GRUNDLAGEN, TECHNISCHE BETRACHTUNG" FERNSEH UND KINOTECHNIK, VDE VERLAG GMBH. BERLIN, DE, vol. 51, no. 11, 1 November 1997 (1997-11-01), pages 716-718, 720, 722-724, XP 000765318, ISSN: 0015-0142			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

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